

### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

### **HYONG-KYUN LEE**

Serial No.: 10/607,167

Examiner:

to be assigned

Filed:

27 June 2003

Art Unit:

2121

For:

METHOD FOR COMMONLY CONTROLLING DEVICE DRIVERS

# **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites and describes the following art references.

1. Chinese Office Action; Application No. 03127712.8; issue date 14 January 2005.

### **PATENT REFERENCS:**

 U.S. Patent No. 6,282,586 to Bullough, entitled METHOD IN AN OPERATING SYSTEM, A METHOD AND SYSTEM FOR SUPPORTING MULTIPLE HARDWARE DEVICES FROM A SINGLE COMMUNICATIONS PORT, issued on 28 August 2001.

## **DISCUSSION**

Bullough'586 discloses an operating system for facilitating the execution of a communication

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application typically comprised of a single port interface, a method for facilitating the interaction of

the single port interface of the communication application with a plurarity of hardware devices

through the selection of corresponding and compatible port drivers is presented. A device driver

router is designated as the port driver for evaluating conditions that exist among the possible target

hardware devices. The device driver router initiates the loading of the determined port driver and

hooks the responding port handle from the device driver. The device driver router modifies the port

information structure of the device driver to enable the device driver router to perform the closing

and unloading of the port driver. The port driver router substitutes its information structure with that

of the determined port driver for use in communicating through the open port.

The citation of the foregoing references is not intended to constitute an assertion that other

or more relevant art does not exist. Accordingly. the Examiner is requested to make a wide-ranging

and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

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Folio: P56833 Date: 2/28/05

I.D.: REB/gc

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SERIAL NUMBER 10/607,167

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APPLICANT

HYONG-KYUN LEE

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GROUP to be assigned

			U.S. PATENT DOCUMENTS		· · · · · · · · · · · · · · · · · · ·		
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	6,282,586		Bullough				
FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
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	OTHER [	OCUMEN	S (Including Author, Title, Date	, Pertinent Pa	ges, etc.)		
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		ation No. 03127712.8; issue dat				
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EXAMINE	ER:		DATE CONSIDERED:				
		er or not citation is	in conformanco with MPEP §609 Draw line throug	th citation if not in confo	rmance and not c	onsidered. Inclu	de copy of